

DART SERVICE INSTRUCTION

TO AMEND INSTALLATION INSTRUCTIONS D350-607 REV. F OR EARLIER
AND INSTRUCTIONS FOR CONTINUED AIRWORTHINESS ICA-D350-607 REV. 0

REF CANADIAN STC: SH94-14

FAA STC: SR00213NY

EASA STC: EASA.IM.R.S.01405

INTRODUCTION

THE PURPOSE OF THIS DSI (DART SERVICE INSTRUCTION) IS TO INTRODUCE THE NEW D350-607-241 HELI-UTILITY-BASKET CLAMP KITS. THIS KIT CAN BE INSTALLED PERMANENTLY ON EACH SIDE OF AN AIRCRAFT OR ON MULTIPLE AIRCRAFT FOR QUICK TRANSFER OF A D350-607-XXX HELI-UTILITY-BASKET FROM ONE AIRCRAFT TO ANOTHER OR FROM ONE SIDE TO THE OTHER.

INSTALLATION

INSTALL THE D350-607-241 BASKET CLAMP KIT PER SECTION 3 OF INSTALLATION INSTRUCTIONS D350-607 REV. F OR EARLIER AND DSI 9380 REV. B OR EARLIER.

WEIGHT AND BALANCE

| INSTALLATION | WEIGHT | LATERAL | | LONGITUDINAL | |
|----------------------------------|-------------------|---------------------------|---------------------------------|------------------|--------------------------|
| | | Arm | Moment | Arm | Moment |
| D350-607-241 BASKET CLAMP KIT | 1.6 lb 0.73 kg | +/- 33.5 in +/- 0.85 m | +/- 53.6 in-lb +/- 0.62 m-kg | 135 in 3.43 m | 216.0 in-lb 2.50 m-kg |

THIS WEIGHT AND BALANCE INFORMATION IS FOR EACH ADDITIONAL CLAMP KIT ONLY. REFER TO INSTALLATION INSTRUCTIONS D350-607 REV. F OR EARLIER AND DSI 9273 REV. B OR EARLIER FOR THE WEIGHT AND BALANCE INFORMATION RELATED TO THE INSTALLATION OF HELI-UTILITY-BASKETS.

MAINTENANCE

MAINTAIN THE D350-607-241 BASKET CLAMP KIT PER INSTRUCTIONS FOR CONTINUED AIRWORTHINESS ICA-D350-607 REV. 0.

PARTS LIST

| ITEM | QTY -241 | PART NUMBER | DESCRIPTION |
|------|-------------|--------------|---------------------------|
| | X | D350-607-241 | BASKET CLAMP KIT |
| 1 | 4 | D2230-1 | LUG |
| 2 | 4 | D2230-3 | CLAMP |
| 3 | 8 | D2732-030 | RUBBER CUSHION |
| 11 | 8 | AN4-15A | BOLT |
| 12 | 16 | AN960JD416 | WASHER (OR NAS1149D0463J) |
| 13 | 8 | MS21042L4 | NUT (OR MS21042-4) |

CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO # 01-O-01





APPROVED

BY: 
D. SHEPHERD (DE # 02)

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| A | NEW ISSUE | MB | 09.09.29 |
| REV. | DESCRIPTION | BY | DATE |
| DESIGN |  | DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA | |
| DRAWN |  | | |
| CHECKED | ASS | DRAWING NO. | REV. A |
| MFG. APPR. | N/A | DSI 9483 | SHEET 1 OF 1 |
| APPROVED |  | TITLE | SCALE |
| DE APPR. |  | BASKET CLAMP KIT | NTS |
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